

STATE OF WASHINGTON  
DEPARTMENT OF ECOLOGY

**PERMIT**  
TO APPROPRIATE PUBLIC WATERS OF THE STATE OF WASHINGTON

- ☐ Surface Water (Issued in accordance with the provisions of Chapter 117, Laws of Washington for 1917, and amendments thereto, and the rules and regulations of the Department of Ecology.)
- ☒ Ground Water (Issued in accordance with the provisions of Chapter 263, Laws of Washington for 1945, and amendments thereto, and the rules and regulations of the Department of Ecology.)

PRIORITY DATE November 20, 1995	APPLICATION NUMBER G2-29331	PERMIT NUMBER G2-29331	CERTIFICATE NUMBER
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NAME Mobbs Water System c/o Ron Thompson			
ADDRESS (STREET) 510 Madrona Beach Road	(CITY) Olympia	(STATE) Washington	(ZIP CODE) 98502-9537

The applicant is pursuant to the Report of Examination which has been accepted by the applicant, hereby granted a permit to appropriate the following public waters of the State of Washington, subject to existing rights and to the limitations and provisions set herein.

**PUBLIC WATERS TO BE APPROPRIATED**

SOURCE Well (Tag #AAF289)		
TRIBUTARY OF (IF SURFACE WATERS)		
MAXIMUM CURIC FEET PER SECOND	MAXIMUM GALLONS PER MINUTE 10	MAXIMUM ACRE FEET PER YEAR 6
QUANTITY, TYPE OF USE, PERIOD OF USE 6 Acre-feet per year	Commercial Use (12 businesses)	Year-round, as needed

**LOCATION OF DIVERSION/WITHDRAWAL**

APPROXIMATE LOCATION OF DIVERSION-WITHDRAWAL  
700 feet North and 615 feet West of the East quarter corner of Section 13.

LOCATED WITHIN (SMALLEST LEGAL SUBDIVISION) SE¼ NE¼	SECTION 13	TOWNSHIP N. 18	RANGE, (E. OR W.) W.M. 3W	W.R.I.A. 13	COUNTY Thurston
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**RECORDED PLATTED PROPERTY**

LOT	BLOCK	OF (GIVE NAME OF PLAT OR ADDITION)
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**LEGAL DESCRIPTION OF PROPERTY ON WHICH WATER IS TO BE USED**

The area served by Mobbs Water System located within the E½ of the NE¼ of Section 13, T. 18 N., R. 3 W.W.M.

DESCRIPTION OF PROPOSED WORKS

The well is served by a 1-hp pump which fills a 17,000 gallon storage tank. The storage tank feeds to 3 in-line pumps. A 1-hp in-line pump is the main pump that supplies water to the connections, while the two 3 hp pumps operate only during periods of heavy demand or in case of fire. All 3 inline pumps feed to two 80-gallon pressure tanks that pressurize the system before being distributed via a 6-inch water line.

DEVELOPMENT SCHEDULE

BEGIN PROJECT BY THIS DATE:	COMPLETE PROJECT BY THIS DATE:	WATER PUT TO FULL USE BY THIS DATE:
Started	Completed	September 1, 2012

PROVISIONS

An approved measuring device shall be installed and maintained for each of the sources identified by this water right in accordance with the rule "Requirements for Measuring and Reporting Water Use", Chapter 173-173 WAC.

Water use data shall be recorded monthly. The maximum rate of diversion/withdrawal and the annual total volume shall be submitted to Ecology by January 31st of each calendar year.

Department of Ecology personnel, upon presentation of proper credentials, shall have access at reasonable times, to the records of water use that are kept to meet the above conditions, and to inspect at reasonable times any measuring device used to meet the above conditions.

The permittee is advised that notice of Proof of Appropriation of water (under which the final certificate of water right is issued) should not be filed until the permanent distribution system has been constructed and that quantity of water allocated by the permit to the extent water is required, has been put to full beneficial use.

The following information shall be included with each submittal of water use data: owner, contact name if different, mailing address, daytime phone number, WRIA, Permit/Certificate/Claim No., source name, annual quantity used including units, maximum rate of diversion including units,

1. monthly meter readings including units,
2. peak monthly flow including units,
3. Department of Health WFI water system number and source number(s),
4. purpose of use,
5. fish screen status,
6. well tag number,
7. open channel flow or pressurized diversion,

and period of use. In the future, Ecology may require additional parameters to be reported or more frequent reporting. Ecology prefers web based data entry, but does accept hard copies. Ecology will provide forms and electronic data entry information.

Chapter 173-173 WAC describes the requirements for data accuracy, device installation and operation, and information reporting. It also allows a water user to petition Ecology for modifications to some of the requirements. Installation, operation and maintenance requirements are enclosed as a document entitled "Water Measurement Device Installation and Operation Requirements".

Installation and maintenance of an access port as described in Chapter 173-160 is required. An air line and gauge may be installed in addition to the access port.

The subject well has been tagged with a well identification number. This unique well number shall remain attached to the well, please reference this number when submitting data.

In order to help protect your water right from potential future impairment by junior water users, it is important that a record be established of accurate water-level measurements for your well. As such, it is recommended that you measure and record the water level in your well quarterly, using a consistent methodology. This information will be most useful if these measurements are taken after your well has returned to a static (recovered aquifer) condition. In the absence of this, then next best option is to maintain consistency regarding the length of the pumping and recovery period prior to each measurement. For maximum usefulness, data collected should include the following elements:

1. Unique Well ID Number (if available)
2. Description of the measuring point (top of casing, sounding tube, etc.)

*This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.*

*Given under my hand and the seal of this office at Olympia, Washington,*

this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

Department of Ecology

ENGINEERING DATA  
OK \_\_\_\_\_

by \_\_\_\_\_  
Thomas Loranger, Section Manager

3. Measuring point elevation at or below land surface to the nearest 0.1 foot
4. Land surface elevation at the well head to the nearest foot
5. Measurement date and time
6. Measurement method (air line, electric tape, pressure transducer, etc.)
7. Well status (pumping, recently pumped, etc.)
8. Water level accuracy (to nearest foot, tenth of foot, etc.)
9. Depth to static water level below measuring point to the nearest 0.1 foot.

The first four items listed should remain constant from one measurement to the next.

Issuance of this water right may be subject to implementation of the minimum requirements established in the Conservation Planning Requirements, Guidelines and Requirements for Public Water Systems Regarding Water Use Reporting, Demand Forecasting Methodology, and Conservation Programs, July 1994, and as revised.

Under RCW 90.03.005 and 90.54.020(6), conservation and improved water use efficiency must be emphasized in the management of the State's water resources, and must be considered as a potential new source of water. Accordingly, as part of the terms of this water right, the applicant shall prepare and implement a water conservation plan approved by Department of Health. The standards for such a plan may be obtained from either the Department of Health or the Department of Ecology.

*This permit shall be subject to cancellation should the permittee fail to comply with the above development schedule and/or to give notice to the Department of Ecology on forms provided by that Department documenting such compliance.*

*Given under my hand and the seal of this office at Olympia, Washington,*

this 2nd day of September, 2003.

Department of Ecology

ENGINEERING DATA  
OK TH

by Thomas Loranger  
Thomas Loranger, Section Manager